Table 59. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, September 2023 (Thousand Barrels)

| Commodity | | From 1 to | | From 2 to | | | |
|--------------------------------------------|-----|-----------|---|-----------|-------|-----|--|
| | 2 | 3 | 5 | 1 | 3 | 5 - | |
| Crude Oil | 385 | 0 | - | 328 | 118 | | |
| Petroleum Products | 69 | 0 | 0 | 1,490 | 1,934 | | |
| Natural Gas Liquids | - | 0 | _ | 0 | 0 | | |
| Ethane | _ | _ | _ | _ | _ | | |
| Propane | - | 0 | _ | 0 | 0 | | |
| Normal Butane | - | _ | _ | _ | _ | | |
| Isobutane | _ | _ | _ | _ | _ | | |
| Natural Gasoline | _ | _ | _ | _ | _ | | |
| Unfinished Oils | 21 | 0 | _ | 0 | 662 | | |
| Motor Gasoline Blending Components | 0 | 0 | _ | 705 | 182 | | |
| Reformulated - RBOB | _ | _ | _ | - | | | |
| Conventional | 0 | 0 | _ | 705 | 182 | | |
| CBOB | 0 | 0 | | 705 | 79 | | |
| GTAB | | | | 705 | - | | |
| Other | 0 | 0 | _ | 0 | 103 | | |
| Biofuels (including Fuel Ethanol) | 0 | 0 | 0 | 391 | 278 | | |
| Fuel Ethanol | 0 | 0 | U | 391 | 278 | , | |
| Biodiesel | U | U | = | 391 | 210 | | |
| Renewable Diesel Fuel | _ | 0 | _ | 0 | 0 | | |
| Other Biofuels ¹ | - | 0 | U | 0 | 0 | | |
| Finished Motor Gasoline | _ | 0 | _ | 57 | 150 | | |
| | U | U | _ | 57 | 150 | | |
| Reformulated | - | - | - | _ | _ | | |
| Reformulated Blended with Fuel Ethanol | - | - | - | - | - | | |
| Reformulated Other | _ | _ 0 | - | - | - | | |
| Conventional | 0 | 0 | - | 57 | 150 | | |
| Conventional Blended with Fuel Ethanol | - | - | - | - | - | | |
| Ed55 and Lower | - | - | - | - | - | | |
| Greater than Ed55 | - | _ | - | | _ | | |
| Conventional Other | 0 | 0 | - | 57 | 150 | • | |
| Finished Aviation Gasoline | 0 | 0 | - | 0 | 0 | | |
| Kerosene-Type Jet Fuel | 0 | 0 | - | 40 | 78 | | |
| Kerosene | _ | - | - | _ | - | | |
| Distillate Fuel Oil | 48 | 0 | - | 256 | 166 | | |
| 15 ppm sulfur and under | 48 | 0 | - | 256 | 166 | | |
| Greater than 15 ppm to 500 ppm sulfur | - | - | - | - | - | | |
| Greater than 500 ppm sulfur | - | _ | _ | _ | _ | | |
| Residual Fuel Oil | 0 | 0 | - | - | 239 | | |
| Less than 0.31 percent sulfur | - | _ | - | _ | _ | | |
| 0.31 to 1.00 percent sulfur | 0 | 0 | - | - | 153 | | |
| Greater than 1.00 percent sulfur | 0 | 0 | - | _ | 86 | | |
| Petrochemical Feedstocks | 0 | 0 | _ | _ | 145 | | |
| Naphtha for Petrochemical Feedstock Use | 0 | 0 | - | _ | 78 | | |
| Other Oils for Petrochemical Feedstock Use | 0 | 0 | - | - | 67 | | |
| Special Naphthas | 0 | 0 | - | _ | 0 | | |
| Lubricants | 0 | 0 | 0 | 41 | 0 | | |
| Waxes | - | _ | _ | _ | - | | |
| Marketable Petroleum Coke | _ | _ | _ | _ | - | | |
| Asphalt and Road Oil | 0 | 0 | - | 0 | 34 | | |
| Miscellaneous Products | 0 | 0 | _ | _ | 0 | | |
| | | | | | | | |
| Total | 454 | 0 | 0 | 1,818 | 2,052 | | |

See footnotes at end of table.

Table 59. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, September 2023 (Thousand Barrels) — Continued

| Commodity | From 3 to | | | | | | From 5 to | | |
|--------------------------------------------|-----------|----------------|---------------------|-------------------|-----|-----|-----------|---|---|
| | 1 | New England | Central Atlantic | Lower Atlantic | 2 | 5 | 1 | 2 | 3 |
| Crude Oil | 328 | 1 | 328 | 1 | 0 | - | 0 | 0 | 0 |
| Petroleum Products | 20,440 | 33 | 736 | 19,671 | 504 | 654 | 0 | o | 0 |
| Natural Gas Liquids | 28 | _ | _ | 28 | _ | _ | 0 | _ | 0 |
| Ethane | _ | _ | _ | _ | - | _ | _ | _ | _ |
| Propane | 28 | _ | _ | 28 | _ | _ | 0 | _ | 0 |
| Normal Butane | _ | - | _ | - | - | _ | _ | - | - |
| Isobutane | _ | _ | _ | _ | _ | _ | _ | _ | - |
| Natural Gasoline | _ | _ | _ | _ | _ | _ | - | - | _ |
| Unfinished Oils | 300 | _ | 300 | _ | 52 | _ | 0 | 0 | 0 |
| Motor Gasoline Blending Components | 12,177 | _ | 291 | 11,886 | 0 | _ | 0 | Ö | 0 |
| Reformulated - RBOB | _ | _ | _ | , , , , , | _ | _ | _ | _ | _ |
| Conventional | 12,177 | - | 291 | 11,886 | 0 | _ | 0 | 0 | 0 |
| CBOB | 11.886 | _ | | 11,886 | 0 | _ | 0 | 0 | 0 |
| GTAB | - 1,500 | - | - | , 500 | _ | _ | _ | _ | _ |
| Other | 291 | _ | 291 | _ | 0 | _ | 0 | 0 | 0 |
| Biofuels (including Fuel Ethanol) | 33 | 33 | | _ | 0 | 615 | 0 | 0 | 0 |
| Fuel Ethanol | 0 | _ | _ | _ | 0 | _ | 0 | 0 | 0 |
| Biodiesel | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Renewable Diesel Fuel | 29 | 29 | _ | _ | _ | 615 | 0 | _ | 0 |
| Other Biofuels ¹ | 4 | 4 | _ | _ | _ | - | 0 | _ | 0 |
| Finished Motor Gasoline | 835 | _ | _ | 835 | 25 | _ | 0 | 0 | 0 |
| Reformulated | - | _ | _ | - | | _ | _ | _ | _ |
| Reformulated Blended with Fuel Ethanol | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Reformulated Other | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Conventional | 835 | _ | _ | 835 | 25 | _ | 0 | 0 | 0 |
| Conventional Blended with Fuel Ethanol | - | _ | _ | - | _ | _ | _ | _ | _ |
| Ed55 and Lower | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Greater than Ed55 | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Conventional Other | 835 | _ | _ | 835 | 25 | _ | 0 | 0 | 0 |
| Finished Aviation Gasoline | 88 | _ | 31 | 57 | 25 | _ | 0 | 0 | 0 |
| Kerosene-Type Jet Fuel | 3.052 | _ | - | 3.052 | 0 | _ | 0 | 0 | 0 |
| Kerosene | 0,002 | _ | _ | 0,002 | _ | _ | _ | _ | _ |
| Distillate Fuel Oil | 3.510 | _ | _ | 3.510 | 142 | _ | 0 | 0 | 0 |
| 15 ppm sulfur and under | 3,510 | _ | _ | 3,510 | 142 | _ | 0 | 0 | 0 |
| Greater than 15 ppm to 500 ppm sulfur | 0,010 | | | 5,510 | 142 | | _ | _ | - |
| Greater than 500 ppm sulfur | _ | _ | _ | _ | _ | _ | _ | | _ |
| Residual Fuel Oil | _ | _ | _ | _ | 0 | _ | _ | 0 | 0 |
| Less than 0.31 percent sulfur | _ | _ | _ | _ | | _ | _ | | |
| 0.31 to 1.00 percent sulfur | _ | _ | _ | _ | 0 | _ | _ | 0 | 0 |
| Greater than 1.00 percent sulfur | _ | _ | _ | _ | 0 | _ | _ | 0 | 0 |
| Petrochemical Feedstocks | _ | _ | _ | _ | 45 | _ | _ | 0 | 0 |
| Naphtha for Petrochemical Feedstock Use | _ | _ | _ | _ | 45 | _ | _ | ő | 0 |
| Other Oils for Petrochemical Feedstock Use | _ | _ | _ | _ | 0 | _ | _ | 0 | 0 |
| Special Naphthas | _ | _ | _ | _ | 17 | _ | _ | 0 | 0 |
| Lubricants | 223 | _ | 114 | 109 | 90 | 39 | 0 | 0 | 0 |
| Waxes | | _ | - | - | _ | - | _ | _ | _ |
| Marketable Petroleum Coke | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Asphalt and Road Oil | 194 | _ | _ | 194 | 101 | _ | 0 | 0 | 0 |
| Miscellaneous Products | - | _ | _ | - | 7 | _ | _ | Ö | 0 |
| | | | | | , | | | | |
| Total | 20.768 | 33 | 1.064 | 19.671 | 504 | 654 | 0 | o | 0 |
| | | 00 | .,504 | ,,,,, | | 304 | | · | • |

⁼ No Data Reported.

1 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Data source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movements Report."